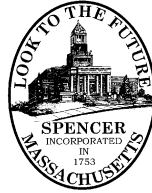


TOWN OF SPENCER, MASSACHUSETTS
OFFICE OF THE
WATER DEPARTMENT

NORMAN C. LETENDRE, JR.
EBEN BUTLER
STANLEY R. DAVIS

3 OLD MEADOW ROAD
SPENCER, MA. 01562



SUPERINTENDENT,
PETER BORJA

TEL. 508-885-7525
FAX: 508-885-9416
TTY: 508-885-7525

WATER DEPARTMENT PERMIT
Water Main (3 inch and above)
Domestic Service or Fire Protection Pipe

Account # _____

Subject to all terms, conditions and restrictions printed or written below; permission is hereby granted to:

To: _____ Contractor

For: _____, Owner

Of: _____ Owner's Address

This permit is to re-new () repair () or install () a _____ water line at the location of:
pipe size

REQUIREMENTS

1. A re-new or repair permit/inspection fee is **\$150** only. Please see the fee structure below for all **new** water line connections, installations or extensions. This permit is only valid once a representative of the Spencer Water Department has reviewed, signed and returned to the applicant, at which time all fees **must** be paid in full. The Spencer Water Department requires a **72 hour notification prior to any water work beginning**.

Pipe Size	Tie-in Fee	Permit/Inspection Fee	Total
3 inch pipe	\$1,600	\$150	\$1,750
4 inch pipe	\$1,700	\$150	\$1,850
6 inch pipe	\$1,950	\$150	\$2,100
8 inch pipe	\$2,550	\$150	\$2,700
10 inch pipe	\$3,150	\$150	\$3,300
12 inch pipe	\$3,750	\$150	\$3,900

2. Class 52 ductile iron cement lined water pipe shall be used and all fittings shall have a minimum rating of 250 PSI. Gate valves shall be resilient seat type and shall be **open right**. Fire hydrant brand shall be CLOW Medallion, color **red** and shall be **open left**. Proper thrust blocks (no poured concrete) must be placed behind all fire hydrants. Pea stone material must be placed around fire hydrant bases to provide proper drainage.

3. New water line connections shall use a mechanical joint tee with necessary valves or a tapping sleeve and valve. Stainless steel wrap-around types are acceptable.
4. There will be a minimum of 5'0" and a maximum of 5'6" of cover over the waterline. Backfill of the trench up to a level of 2'0" above the pipe shall be done using sand or crushed gravel type material. This area must be thoroughly compacted to prevent any voids around the pipe. The pipe shall not be bedded on any stones or ledge and shall have at least a 3" cushion of fine material between it and the unsuitable bedding. The remainder of the trench shall be backfilled with a suitable material containing no stone larger than 3" in greatest dimension. Compaction shall be done in layers not exceeding 12" in depth and by use of mechanical compactors not weighing less than 50 pounds. Within pavement areas, the top 12" of the trench shall be backfilled with crushed gravel type material.
5. All water lines will be run in as straight a line as possible from the point of entry to the building and the point of attachment to the water main. No pipe joint shall have more than a five-degree deflection. If necessary, bends will be used as needed to achieve all larger deflections. All bends and fittings will be restrained from sliding off the pipe by means of mega-lug retainer glands with proper thrust blocks (no poured concrete).
6. The last pipe entering the building shall be a flanged end to accept an OS&Y valve for shutoff inside the building. The flange pipe and valve shall have a pressure rating of a minimum of 250 PSI and shall be properly rodded or field lock gasketed to insure no separation of outside joints.
7. A standard gate box with cover labeled "WATER" or post indicator as required will be placed on all buried gate valves. Boxes will be set flush with finished grade in all areas.
8. The water line shall be filled under the supervision of the Spencer Water Department. Before the line is backfilled it must be inspected by the Spencer Water Department and if inspection has not been completed it will have to be uncovered for this purpose.
9. A pressure test must be completed on all water lines and performed under the supervision of the Spencer Water Department. This test shall be conducted at a pressure of 250 PSI or as specified by the Spencer Water Department. The test pressure shall hold for a minimum of (1) one hour and shall never exceed the rated working pressure of the pipe or appurtenances. The test shall be conducted in accordance to AWWA C600-77 standards or latest revisions and conform to allowable leakage in this standard.
10. All water lines shall be disinfected in accordance with the procedures outlined in AWWA C601-GS standards for disinfections of water mains or the latest revision thereof. The dosage of chlorine shall be such as to produce a free residual of not less than 10ppm after a contact time of 24 hours. After a contact time of 24 hours the line shall be de-chlorinated and flushed until a free chlorine residual of not less than 0.2ppm or more than 1.0ppm is reached. After completion of de-chlorination, a sample of water shall be collected for the purpose of analysis for coliform bacteria by a laboratory certified by the State of Massachusetts for this purpose. This water line cannot be put in service until the laboratory results are negative for coliform bacteria and the Spencer Water Department receives a copy of the results from the laboratory.

In consideration of granting this permit _____ hereby agrees to all terms described herein.

PRINT NAME

SIGNATURE: _____

TITLE: _____

WITNESS: _____

TITLE: _____

PERMIT ISSUED BY:

TITLE: _____

SPENCER WATER DEPARTMENT

DATE: _____

Received a tie-in fee of \$ _____ and/or Inspection fee of \$ _____ Total \$ _____

Date: _____ Check # _____ Received by: _____

Installation Inspected By: _____ Date: _____

The following information is requested by the Federal government in order to monitor our compliance with various civil rights laws. You are not required to furnish this information, but are encouraged to do so. The law requires that we may not discriminate based upon this information, nor whether you choose to furnish it. However, if you choose not to furnish it, under Federal regulations we are required to note the race and sex on the basis of visual observation or surname. If you do not wish to furnish the above information, please check the box below.

I do not wish to furnish this information				
REQUESTED CIVIL RIGHTS COMPLIANCE INFORMATION:				
Ethnicity:		Hispanic or Latino		
		Not Hispanic or Latino		
Race/National Origin:		American Indian or Alaskan Native		
		Asian		
		Black or African American		
		Native Hawaiian or Other Pacific Islander		
		White		
Sex:		Female		
		Male		

In accordance with Federal Law and U.S. Department of Agriculture policy, this institution is prohibited from discrimination on the basis of race, color, national origin, sex, age, or disability. (Not all prohibited bases apply to all programs.) This institution is an equal opportunity provider and employer. To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call 800-795-3272 (voice) or 202-720-6382 (TDD).